

Work Order ID 54295-2

December 7, 2009 2:31:36 PM

Split



Page 1

Item ID: D412-769-044

Accept



Setup Start



Stop



Revision ID:

Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009 Start Qty: 5.00

Required Date: 21/12/2009 Req'd Qty: 5.00



Cust Item ID:

Customer:

Reference:

Run Start



Stop



Approvals: Process Plan: *PK*

Date: 9/12/07

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-769

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1- assemble as per dwg D412-769-2

SB 10/01/07

9/12/30 DF

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

SB 10/01/07

tl

RM

Work Order ID 54295

December 7, 2009 2:31:36 PM



Item ID: D412-769-044

Accept



Setup Start



Revision ID:

Stop



Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009 Start Qty: 5.00

Required Date: 21/12/2009 Req'd Qty: 5.00



Cust Item ID:

Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Powdercoat

Powder Coating

Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3

0.00

BR 10-01-8

①

M112588

START 10:15

OVERT 320°

Memo

FINISH 10:45

0.00

1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg
 D412-769-041 □2- install bolts in 3 place (in seat belt eye bolt holes) to ensure
 leg does not move when Powdercoat □3- Powder coat remaining of assembly grey
 as per dwg D412-769-21 START

140



QC

Quality Control

QC3- Inspect Part Finish

0.00

0.00

M 10-01-8

①

②

Memo

150



Packaging

Packaging

Pick Kit

0.00

0.00

M. 10/01/12

①

Memo

Work Order ID 54295

December 7, 2009 2:31:37 PM



Accept



Setup Start



Stop



Item ID: D412-769-044

Revision ID:

Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009 Start Qty: 5.00

Required Date: 21/12/2009 Req'd Qty: 5.00

Reference:

Cust Item ID:

Customer:

Run Start



Stop



Approvals: Process Plan: Date: Tooling: Date:

QC: Date: SPC (Y/N): Date:

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160



Small Fab

Small Fab

Small Fab

Memo

1- install remaining parts as per dwg D412-769-2

0.00

0.00

M.L 10/01/12

(IX)

170



QC

Quality Control

QC5- Inspect part completeness to step on W/O

Memo

0.00

0.00

S 10/01/13

+1
RH

180



Packaging

Packaging

Identify as per dwg & Stock Location: Ian

Memo

Fogasy

0.00

0.00

12/14/13 (1)

Work Order ID 54295

December 7, 2009 2:31:37 PM



Page 4

Item ID: D412-769-044

Accept



Setup Start



Revision ID:

Stop



Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009 Start Qty: 5.00



Cust Item ID:

Required Date: 21/12/2009 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals: Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

190

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/01/13

MF 10-1-13

Picklist Print

December 7, 2009 2:31:40 PM

Page 1

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Comments:

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

AN3-5A Purchased



Bolt

No

110

Each

2,043.000

30.0000



9/12/30

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2043

100188

188

105057

1855

110

Each

182.0000

10.0000



9/12/30 sf

AN4-15A



Bolt

Purchased

No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

182

113121

182

110

Each

31.0000

5.0000



9/12/30 sf

AN45-13A



EYE BOLT

Purchased

No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

31

109712

4

111975

27

1

Picklist Print

December 7, 2009 2:31:40 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Comments:



Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN5-10A | | Purchased | No | | | 110 | Each | 132.0000 | 30.0000 | | | |
| | | | | | | | | | | | | |
| Bolt | | | | | | | | | | | | |

9/12/30 sf

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 132 | |
| 107013 | 8 | |
| 110363 | 2 | |
| 112314 | 1 | |
| 112933 | 38 | |
| 113149 | 50 | |
| 113255 | 33 | |

AN5-13A



Bolt

Purchased

No

110

Each

252.0000

10.0000

9/12/30 sf

| <u>Warehouse</u> | <u>Loc Qty</u> | <u>Loc Code</u> |
|------------------|----------------|-----------------|
| <u>Location</u> | | |
| Main Warehouse | | |
| ST | 252 | |
| 104936 | 3 | |
| 108167 | 8 | |
| 110363 | 14 | |
| 112492 | 10 | |
| 112641 | 17 | |
| 113237 | 200 | |

December 7, 2009 2:31:40 PM

Shop Packet Print



Picklist Print

December 7, 2009 2:31:40 PM

Work Order ID: 54295



Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

AN525-10R24



Screw

Purchased

No

110

Each

146.0000

45.0000



113538

9/12/3050

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

146

109238

146

110

Each

1,965.000

105.0000



9/12/30

sl

AN960JD10



Washer

Purchased

No

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

1965

105442

8

109059

2

109840

23

110139

2

110985

202

111279

5

111668

64

112314

645

112369

14

113149

1000

21

Shop Packet Print

December 7, 2009 2:31:40 PM

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| AN960JD416 | | Purchased | No | | | 110 | Each | 2,311.000 | 20.0000 | | | |



Washer

NAS1149D04631

Q

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2311

108161

329

110523

340

111279

101

111916

482

112314

1059

16941

0

110

Each

1,016.000

20
100.0000

AN960JD516



Washer

9/12/30 sf R

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

1016

110363

46

110523

57

111279

39

112082

64

112314

14

112828

296

113149

500

20

December 7, 2009 2:31:41 PM

Shop Packet Print

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH










Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|--|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|---|---------------|----------------|--------|
| D3766-2  Front Rail, RH | | Manufactured | No | | | 110 | Each | 3.0000 |  | | 9/12/30 SP | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>42876</div> | | | | | | | | | | | | |
| | | | | | | 110 | Each | 2.0000 |  | | 7 SP | |
| D3766-3  Rear Rail | | Manufactured | No | | | 110 | Each | 2.0000 |  | | | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>42873</div> | | | | | | | | | | | | |
| | | | | | | 110 | Each | 13.0000 |  | | 9/12/30 SP | |
| D3767-1  Upper Rail | | Manufactured | No | | | 110 | Each | 13.0000 |  | | | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>42874</div> <div>48488</div> | | | | | | | | | | | | |
| | | | | | | 110 | Each | 13.0000 |  | | | |

Shop Packet Print

December 7, 2009 2:31:41 PM

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH







Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--|---------------|----------------|--------|
| D3782-041  Front Inboard Leg Assembly | | Manufactured | No | | | 110 | Each | 4.0000 | 5.0000  | | 9/12/30 SL | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>42839</div> <div>42840</div> <div>Loc Qty</div> <div>4</div> <div>2</div> <div>2</div> <div>Loc Code</div> | | | | | | | | | | | | |
| D3782-044  Front Outboard Leg Assembly, RH | | Manufactured | No | | | 110 | Each | 3.0000 | 5.0000  | | 9/12/30 SL | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>46205</div> <div>Loc Qty</div> <div>3</div> <div>3</div> <div>Loc Code</div> | | | | | | | | | | | | |
| D3782-045  Back Leg Assembly | | Manufactured | No | | | 110 | Each | 4.0000 | 10.0000  | | | |
| <div>Warehouse Location</div> <div>Main Warehouse</div> <div>ST</div> <div>42832</div> <div>42833</div> <div>Loc Qty</div> <div>4</div> <div>2</div> <div>2</div> <div>Loc Code</div> | | | | | | | | | | | | |
| <div>42832</div> <div>42833</div> <div>BS4328</div> <div>83 12/01/09</div> | | | | | | | | | | | | |

Shop Packet Print

December 7, 2009 2:31:41 PM

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH




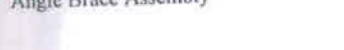
Comments:

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3783-041  | | Manufactured | No | | | 110 | Each | 0.0000 | 5.0000 | | | |
| Lateral Brace Assembly D3783-043  | | Manufactured | No | | | 110 | Each | 0.0000 | 5.0000 | | | |
| Longitudinal Brace Assembly D3783-045  | | Manufactured | No | | | 110 | Each | 4.0000 | 5.0000 | | | |
| Angle Brace Assembly  | | | | | | | | | | | | |

D3784-041



Seat Support Assembly, Center

Manufactured No

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

42852

42854

42855

4

1

2

1

110

Each

4.0000

5.0000

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

45879

4

4

Shop Packet Print

December 7, 2009 2:31:41 PM

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|

D3784-043



Seat Support Assembly, LH

Manufactured

No

110

Each

2.0000

5.0000



88 10/01/09

B 54333

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2

42864

1

42865

1

110

Each

2.0000

5.0000



81

D3784-044



Seat Support Assembly, RH

Manufactured

No

110

Each

2.0000

5.0000

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2

42867

1

42868

1

B 54334

1 88 10/01/09

December 7, 2009 2:31:41 PM

Shop Packet Print

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| MS21042L3 | | Purchased | No | | | 110 | Each | 2,759.000 | 45.0000 | | | |

Nut



Nut

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2759

109798

14

110844

32

111274

27

111668

194

112314

1992

112385

500

110

Each

4,135.000

10.0000

MS21042L4



Nut

Purchased

No

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

4135

110507

184

111827

3951

15924

0

December 7, 2009 2:31:41 PM

Shop Packet Print

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH



Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--|---------------|----------------|--------|
| AN525-10R22  Screw | | Purchased | No | | | 160 | Each | 171.0000 | 65.0000  | | 9/12/30 | sf |

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

171

110139

171

160 Each | 5,439.000 | 65.0000 | | 9/12/30 | sf |

AN960JD10L



Washer

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

5439

101291

16

104885

153

105793

236

109632

276

110985

4758

160 Each | 2.0000 | 5.0000 | | | |

D3774-1



Seat Bottom, LH/RH

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2

46065

2

B 54311

Shop Packet Print

m-l 10/01/12

IX

December 7, 2009 2:31:41 PM

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Rtn Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3774-3 | | Manufactured | No | | | 160 | Each | 2.0000 | 5.0000 | | | |



Seat Back, LH/RH

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

46066

160

2

2

Each

31.0000

2
10.0000

1X m-k 10/6/12

D3775-1



Guard

Manufactured No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

42875

44532

46048

160

31

1

10

20

Each

112.0000

3
15.0000

9/12/30 sf

D3792-1



Seat Belt Eye Bolt

Manufactured No

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

40880

41879

42020

112

17

45

50

3

9/12/30 sf

Shop Packet Print

Picklist Print

December 7, 2009 2:31:41 PM

Work Order ID: 54295

Parent Item: D412-769-044

Parent Item Name: Aft Facing Seat Assembly, RH



Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Remaining Qty To Pick | Qty Issued | Date Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--|---------------|----------------|--------|
| MS21042L3  Nut | | Purchased | No | | | 160 | Each | 2,759.000 | 95.0000  | | 9/12/30 SD | |

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

2759

109798

14

110844

32

111274

27

111668

194

112314

1992

112385

500

160

Each

750.0000

60.0000


19

9/12/30 SD

MS21042L5



Nut

Purchased

No

WarehouseLoc QtyLoc CodeLocation

Main Warehouse

ST

750

110382

10

111636

11

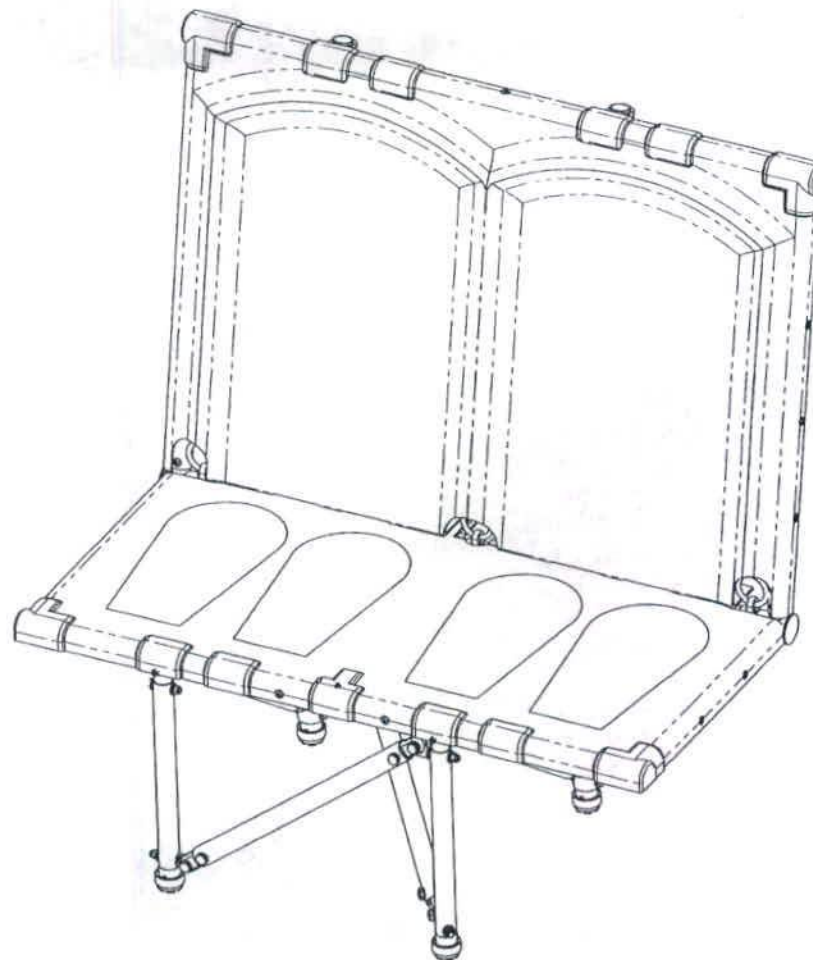
112314

729

12

Shop Packet Print

December 7, 2009 2:31:41 PM



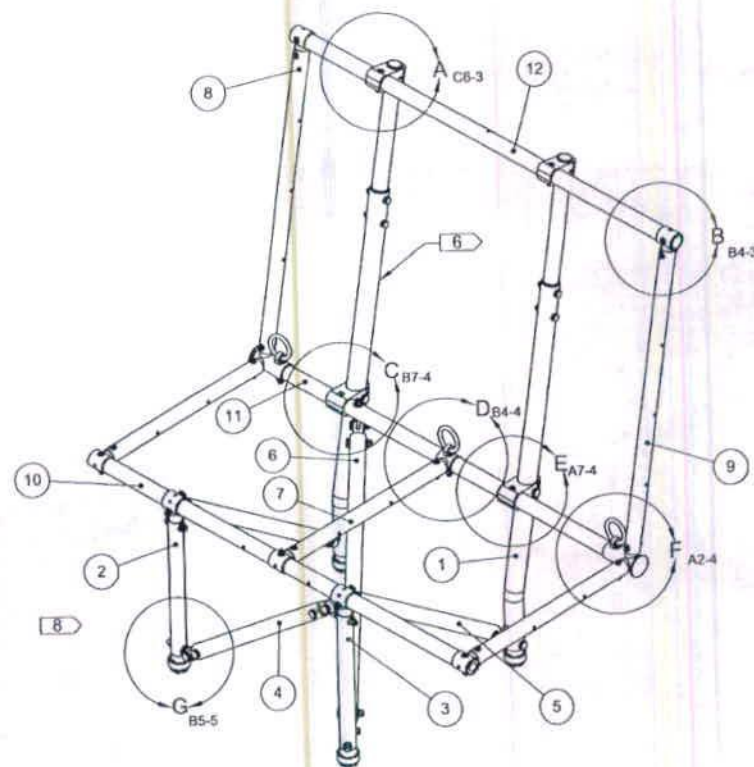
D412-769-044 AFT FACING SEAT, RH

UNCLASSIFIED
 EXEMPT FROM
 AUTOMATIC
 DOWNGRADING
 AND
 DECLASSIFICATION
 DATE 5/4/95
 BY 07-12-7

RELEASE
 08.07.10/MP

| B | NEW HARDWARE | HS | 08.06.25 |
|------------|--------------|--|--------------|
| A | NEW ISSUE | HS | 08.06.04 |
| REV. | DESCRIPTION | BY | DATE |
| DESIGN | HS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | HS | | |
| CHECKED | | DRAWING NO. | REV. B |
| MFG. APPR. | | D412-769-2 | SHEET 1 OF 7 |
| APPROVED | | TITLE | SCALE |
| DE APPR. | | AFT FACING SEAT ASSY, RH | NTS |
| DATE | 08.06.25 | COPYRIGHT © 2008 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSES OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |

| ITEM NO. | PART NUMBER | DESCRIPTION | QTY. (-044) |
|----------|---------------|-----------------------------|-------------|
| 1 | D3782-045 | BACK LEG ASSY | 2 |
| 2 | D3782-041 | FRONT INBOARD LEG ASSY | 1 |
| 3 | D3782-044 | FRONT OUTBOARD LEG ASSY, RH | 1 |
| 4 | D3783-041 | LATERAL BRACE ASSY | 1 |
| 5 | D3783-043 | LONGITUDINAL BRACE ASSY | 2 |
| 6 | D3783-045 | ANGLE BRACE ASSY | 1 |
| 7 | D3784-041 | SEAT SUPPORT ASSY | 1 |
| 8 | D3784-043 | SEAT SUPPORT ASSY, LH | 1 |
| 9 | D3784-044 | SEAT SUPPORT ASSY, RH | 1 |
| 10 | D3766-2 | FRONT RAIL, RH | 1 |
| 11 | D3766-3 | REAR RAIL | 1 |
| 12 | D3767-1 | UPPER RAIL | 1 |
| 13 | D3792-1 | SEAT BELT EYE BOLT | 3 |
| 14 | D3775-1 | GUARD | 2 |
| 15 | D3774-1 | SEAT BOTTOM | 1 |
| 16 | D3774-3 | SEAT BACK | 1 |
| 17 | AN3-5A | BOLT | 6 |
| 18 | AN4-15A | BOLT | 2 |
| 19 | AN45-13A | EYE BOLT | 1 |
| 20 | AN5-10A | BOLT | 6 |
| 21 | AN5-13A | BOLT | 2 |
| 22 | AN525-10R22 | SCREW | 13 |
| 23 | AN525-10R24 | SCREW | 9 |
| 24 | MS21042L3 | NUT | 28 |
| 25 | MS21042L4 | NUT | 2 |
| 26 | MS21042L5 | NUT | 12 |
| 27 | NAS1149D0332J | WASHER (AN960JD10L) | 13 |
| 28 | NAS1149D0363J | WASHER (AN960JD10) | 21 |
| 29 | NAS1149D0463J | WASHER (AN960JD416) | 4 |
| 30 | NAS1149D0568J | WASHER (AN960JD516) | 20 |



D412-769-044 AFT FACING SEAT, RH

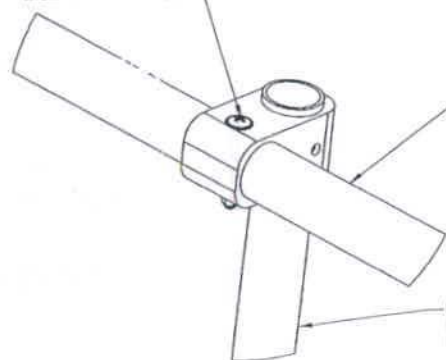
RELEASED
08-07-10

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: POWDER COAT "GREY SANDTEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO INSTALLATION OF SEAT BOTTOM/BACK (D3774-1, -3). MASK FRONT LEGS PRIOR TO POWDER COAT
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
- 7) WEIGHT: 30.0 lbs
- 8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY

| | | | |
|---|----------|---|------------------------|
| DESIGN | HS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | HS | | |
| CHECKED | HS | | |
| MFG. APPR. | HS | | |
| APPROVED | HS | | |
| DE APPR. | HS | DRAWING NO. D412-769-2 | REV. B SHEET 2 OF 7 |
| DATE | 08.06.25 | TITLE AFT FACING SEAT ASSY, RH | |
| | | SCALE NTS | |
| COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PROVIDED AND CONVEYED TO THE USER UNDER THE CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR CONVEYED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD | | | |

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)

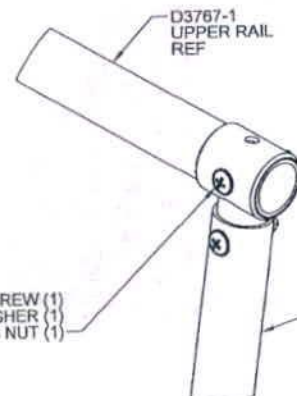


D3767-1
UPPER RAIL
REF

D3782-045
BACK LEG ASSY
REF

DETAIL A_{D2-2}
UPPER RAIL TO BACK LEG ATTACHMENT
2 PL

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)



D3767-1
UPPER RAIL
REF

D3784-044
SEAT SUPPORT ASSY, RH
REF

DETAIL B_{C1-2}
SEAT SUPPORT END ATTACHMENT (TYP)
5 PL

RELEASED
10-07-07

| | | | |
|------------|----------|--|--------------|
| DESIGN | HS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | HS | | |
| CHECKED | PH | DRAWING NO. | REV. B |
| MFG. APPR. | PH | D412-769-2 | SHEET 3 OF 7 |
| APPROVED | PH | TITLE | SCALE |
| DE APPR. | PH | AFT FACING SEAT ASSY, RH | NTS |
| DATE | 08.06.25 | COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRELIMINARY AND CONFIDENTIAL. IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |

D3782-045
BACK LEG ASSY
REF

AN45-13A EYE BOLT (1)
NAS1149D0568J WASHER (1)
MS21042L5 NUT (1)

D3766-3
REAR RAIL
REF

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)

DETAIL C C2-2
REAR RAIL TO BACK LEG ATTACHMENT

AN525-10R24 SCREW (1)
NAS1149D0363J WASHER (1)
MS21042L3 NUT (1)

D3766-3
REAR RAIL
REF

D3782-045
BACK LEG ASSY
REF

DETAIL E C2-2
REAR RAIL TO BACK LEG ATTACHMENT

D3784-041
SEAT SUPPORT ASSY, CENTER
REF

D3792-1 SEAT BELT EYE BOLT (1)
NAS1149D0568J WASHER (2)
MS21042L5 NUT (1)

D3766-3
REAR RAIL
REF

DETAIL D C1-2
SEAT SUPPORT ASSY, CENTER ATTACHMENT

D3792-1 SEAT BELT EYE BOLT (1)
NAS1149D0568J WASHER (2)
MS21042L5 NUT (1)

RELEASED
08.07.10

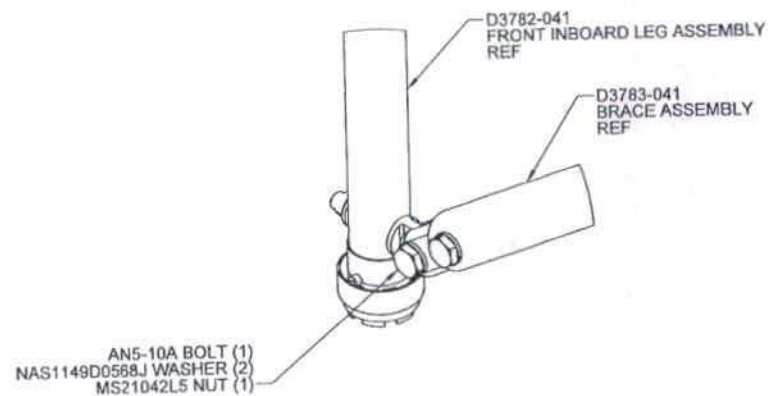
D3775-1
GUARD
REF

D3784-044
SEAT SUPPORT ASSY, RH
REF

D3766-3
REAR RAIL
REF

DETAIL F B1-2
SEAT SUPPORT ATTACHMENT

| | | | |
|--|---|--|--------------|
| DESIGN | HS | DART AEROSPACE LTD | |
| DRAWN | HS | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED |  | DRAWING NO. | REV. B |
| MFG. APPR. | | D412-769-2 | SHEET 4 OF 7 |
| APPROVED |  | TITLE | SCALE |
| DE APPR. | | AFT FACING SEAT ASSY, RH | NTS |
| DATE | 08.06.25 | COPYRIGHT © 2006 BY DART AEROSPACE LTD | |
| THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | | | |

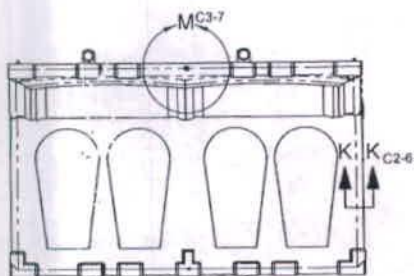


DETAIL G_{B3-2}
BRACE ATTACHMENT
6 PL

RELEASED
08-07-10

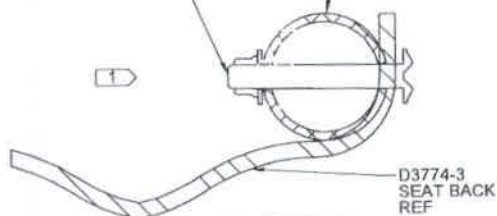
1010.54215

| | | | |
|------------|--------------------|--|--------|
| DESIGN | HS | DART AEROSPACE LTD | |
| DRAWN | HS | HAWKESBURY, ONTARIO, CANADA | |
| CHECKED | <i>[Signature]</i> | DRAWING NO. D412-769-2 | REV. B |
| MFG. APPR. | <i>[Signature]</i> | SHEET 5 OF 7 | |
| APPROVED | <i>[Signature]</i> | TITLE | SCALE |
| DE APPR. | <i>[Signature]</i> | AFT FACING SEAT ASSY, RH | NTS |
| DATE | 08.06.25 | <small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |



AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
3 PL PER SIDE

D3784-044
SEAT SUPPORT, RH
REF

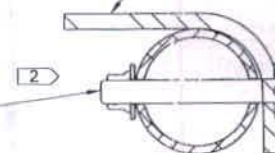


SECTION H-H

B7-6

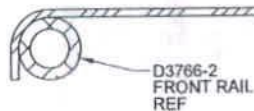
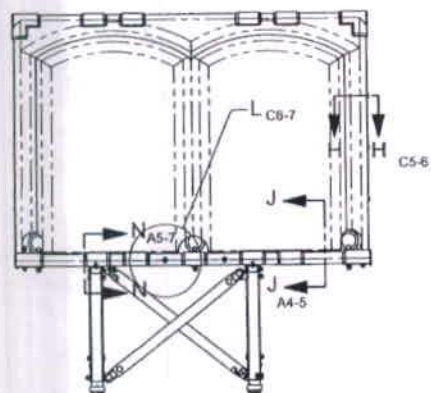
AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
2 PL PER SIDE

D3774-1
SEAT BOTTOM
REF



SECTION K-K

D7-6



SECTION J-J

B7-6

D3774-3
SEAT BACK
REF

D3774-1
SEAT BOTTOM
REF

D3766-3
REAR RAIL
REF

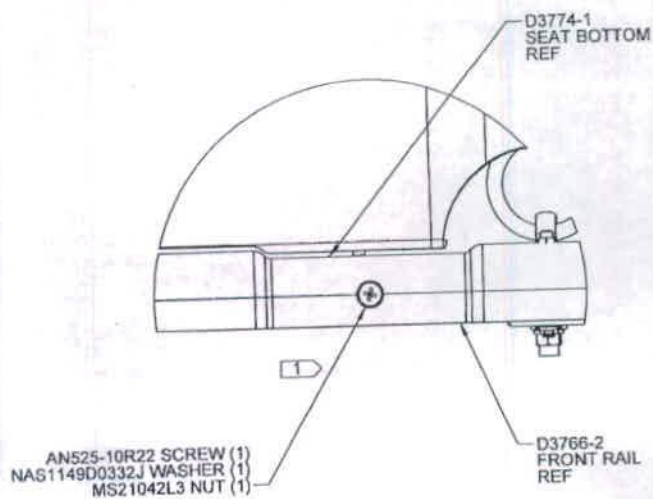
AN3-5A BOLT (1)
NAS1149D0363J WASHER (2)
MS21042L3 NUT (1)
6 PL

RELEASED
08-07-10

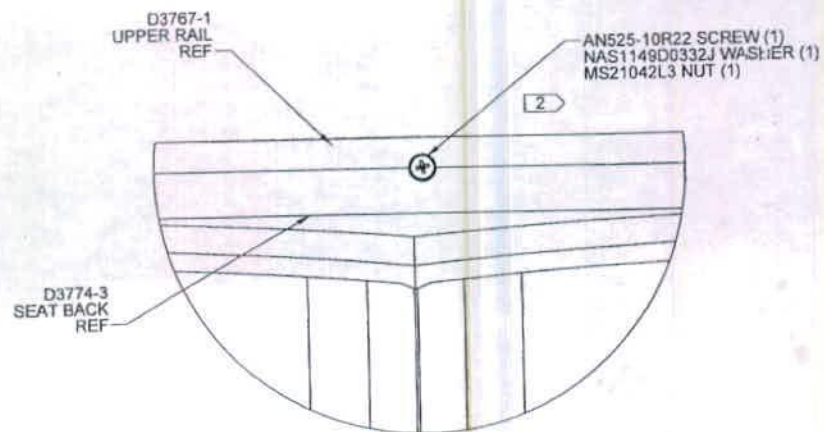
NOTES:

- 1) TRANSFER DRILL HOLES $\phi 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BACK (D3774-3) - 3 PL/SIDE
- 2) TRANSFER DRILL HOLES $\phi 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BOTTOM (D3774-1) - 2 PL/SIDE
- 3) TRANSFER DRILL HOLES $\phi 0.201$ FROM SEAT BOTTOM (D3774-1) TO SEAT BACK (D3774-3) - 6 PL

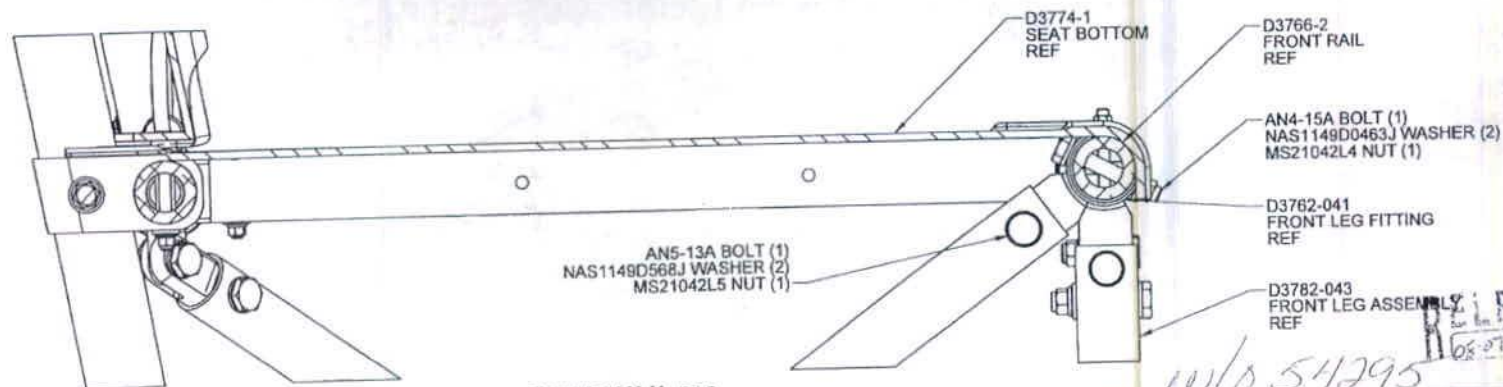
| | | | |
|------------|--------------------|--|--------------|
| DESIGN | HS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | HS | | |
| CHECKED | <i>[Signature]</i> | DRAWING NO. D412-769-2 | REV. B |
| MFG. APPR. | <i>[Signature]</i> | TITLE | SHEET 6 OF 7 |
| DE APPR. | <i>[Signature]</i> | AFT FACING SEAT ASSY, RH | SCALE NTS |
| DATE | 08.06.25 | <small>COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL, AND IS SUPPLIED BY THE EXPRESS UNDERSTANDING THAT IT IS NOT TO BE USED FOR ANY PURPOSE, OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small> | |



DETAIL L B7-6
SEAT BOTTOM ATTACH - FRONT DETAIL



DETAIL M D7-6
SEAT BACK ATTACH - TOP DETAIL



SECTION N-N B7-6
FRONT LEG AND LONGITUDINAL ANGLE ATTACHMENT

- NOTES:**
1) TRANSFER DRILL HOLES Ø0.201 FROM FRONT RAIL (D3766-2) TO SEAT BOTTOM (D3774-1) - 2 PL
2) TRANSFER DRILL HOLES Ø0.201 FROM UPPER RAIL (D3767-1) TO SEAT BACK (D3774-3) - 1 PL

| | | | |
|------------|--------------------|--|------------------------|
| DESIGN | HS | DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | |
| DRAWN | HS | | |
| CHECKED | <i>[Signature]</i> | DRAWING NO. D412-769-2 | REV. B SHEET 7 OF 7 |
| MFG. APPR. | <i>[Signature]</i> | TITLE AFT FACING SEAT ASSY, RH | SCALE NTS |
| DE APPR. | <i>[Signature]</i> | COPYRIGHT © 2008 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD. | |
| DATE | 08.06.25 | | |

RELEASED
08-07-10

